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## INTERNET AND ONLINE RESOURCES



Rize Tial / April 2016

# Hello!

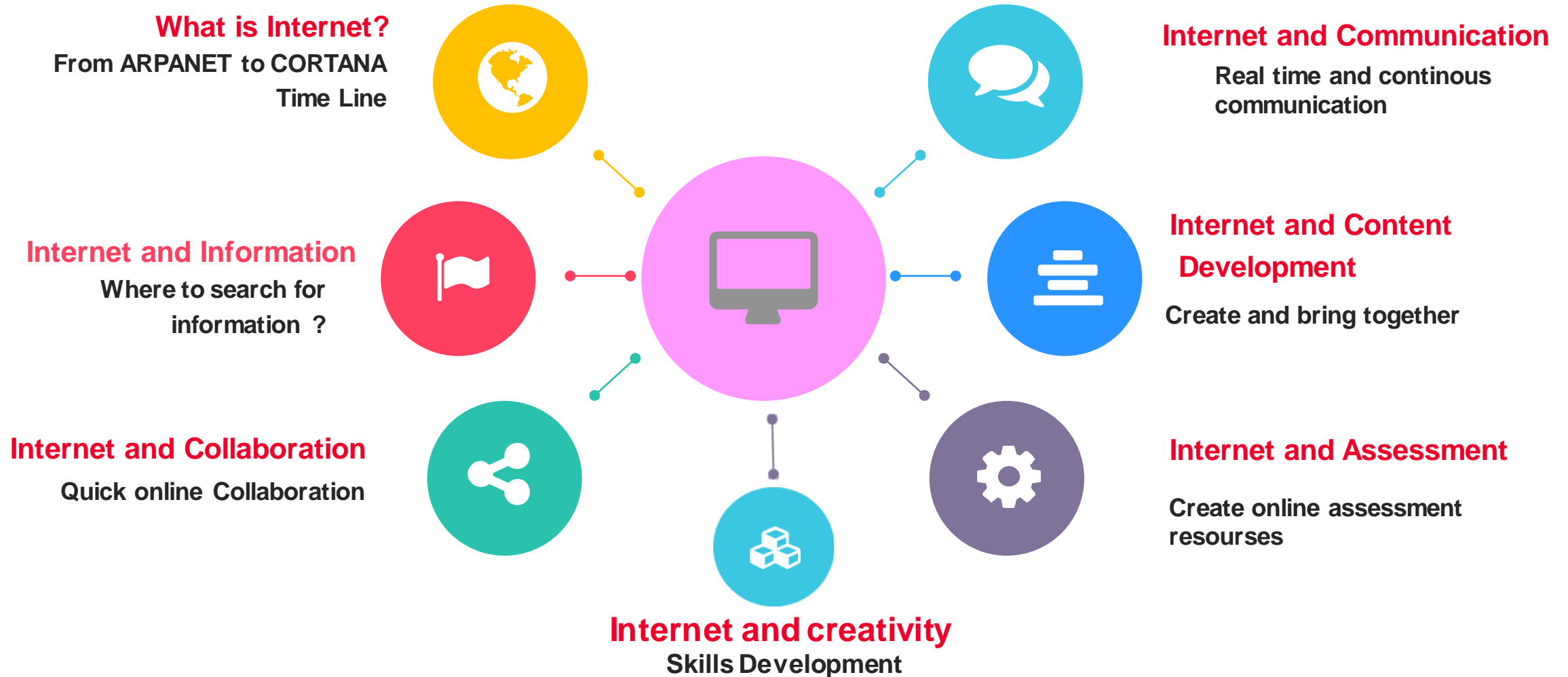


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adiltugyan@hotmail.com

# Contents

## Learnings



## Why did you use internet in the last 24 hours ?

**Today'sMeet**

**<https://todaysmeet.com/internet>**



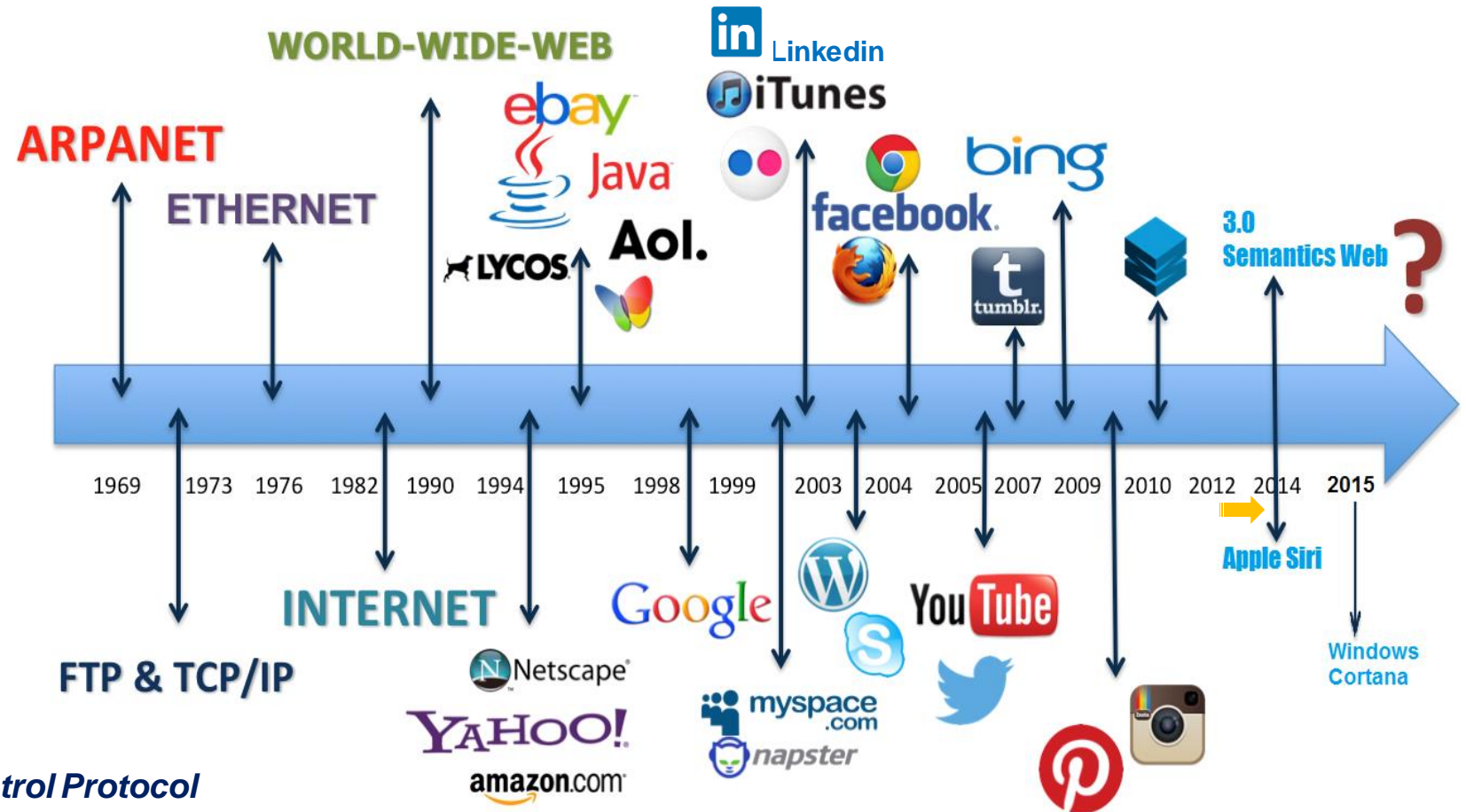
# From ARPANET to Cortana

## Where are we going ?



## Transmission Control Protocol

### File Transfer Protocol





## Internet created Singularity

How can I use  
this  
improvement....?



# Search Information

Learn Learn Learn !



**InstaGork**



To search for Photos, videos and articles

**Wolfram Alpha**

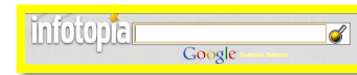


A calculator and an encyclopedia for Stem studies.

**Google Knowledge Graph**



Online lessons and class materials



**Infotopia**

Art, Social sciences, Social issues, Social problems ve History.



**Mymunka**

A safe search engine for students.



**KidRex**

A safe search engine for students.

# Bookmarking

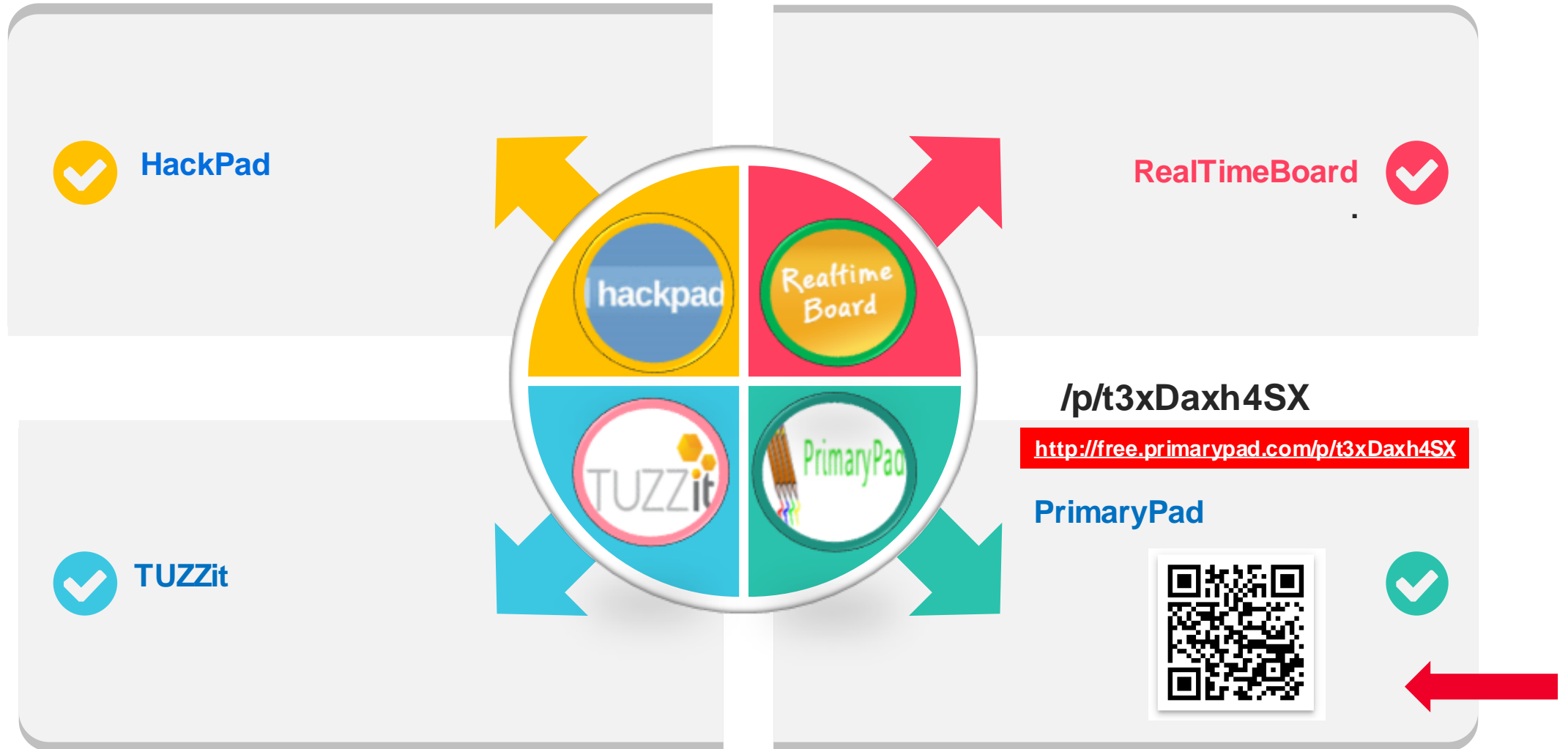
Create your online Library





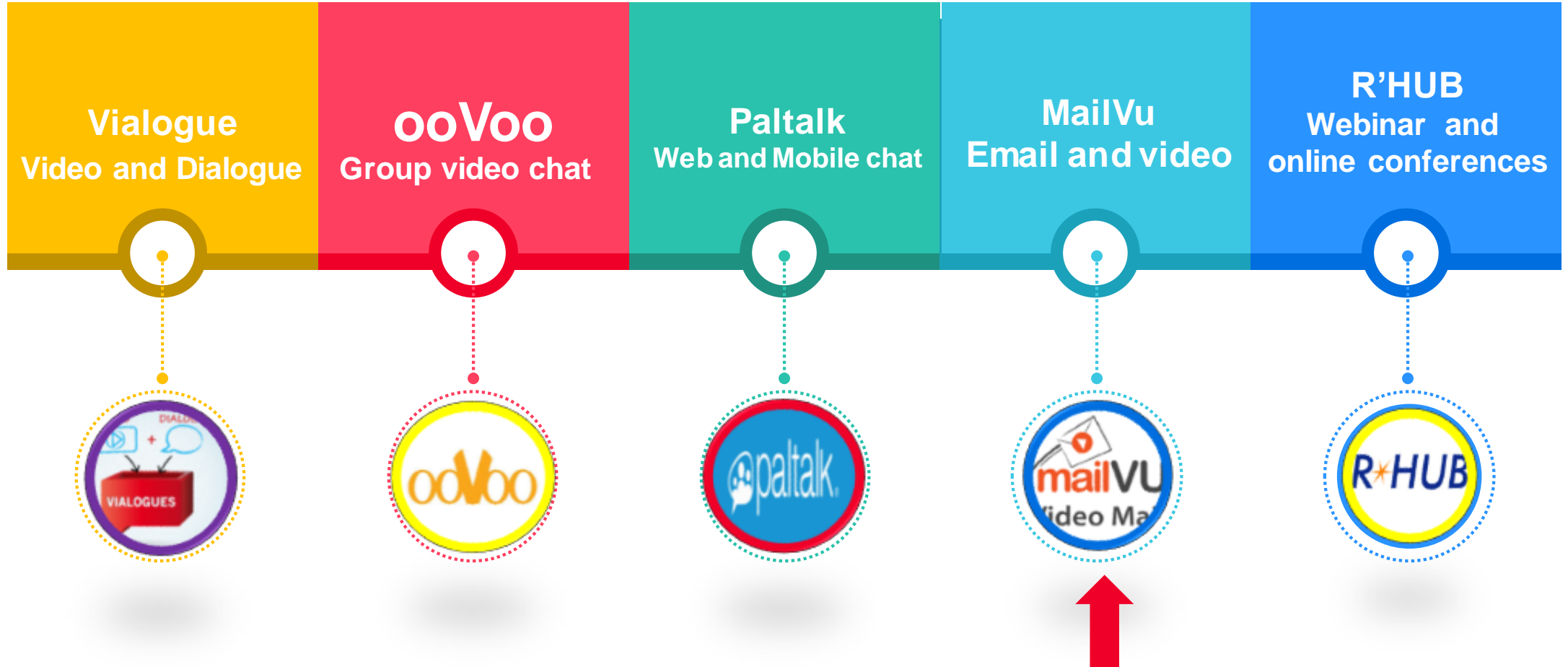
# Internet and Collaboration

Team Work !



# İnternet and Communication

Güvenli ve Kesintisiz İletişim



# Internet and Content Creation

Internet of Everything

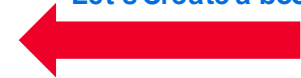


01

**Mystory Book**

Create a Story Book

Let's Create a book



02

**Ghost / Strikingly / Sway**

Create a Blog

03

**Knovio / Present.it / Projeqt / Emaze**

Create a presentation

04

**Creately / Plotly / Rawshorts / Magisto /  
IgniteCast / Wideo.co**

Create Diagrams, infographics, clips ve  
videos

# Online Learning Resources

Discover Inspire

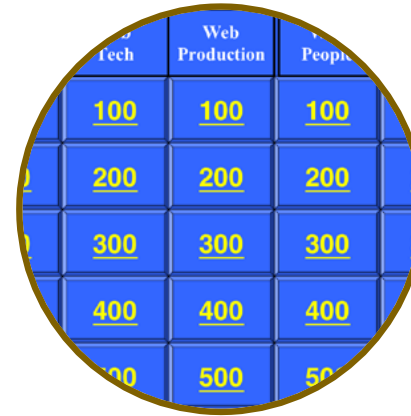


Quizlet

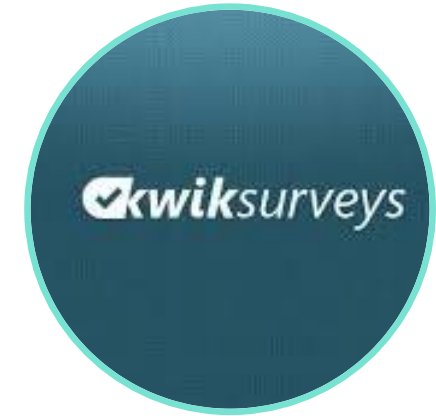


Quizizz

Alternative to Kahoot  
Create a Culture Quiz  
About Spain and  
Turkey



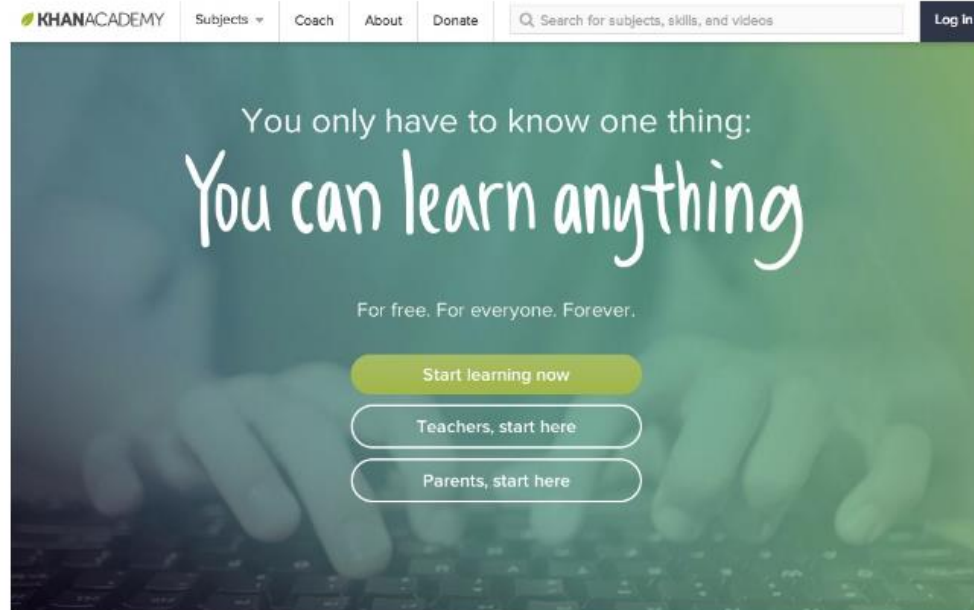
Jeopardy Labs



Kwiksurveys

# Online Learning

## 2. Khan Academy



Partnering with many post secondary schools, Khan Academy offers a useable, well organized interface. Also curating many courses from around the web, Khan Academy offers impressive depth on many different subjects. Among the more well known educational sites, Khan Academy is also incredibly useable, which may make it easier to keep learning goals.

## 16. Code



Code is another website focused on coding and app writing. A site with high quality courses, Code also features learning options for kids. In addition to kid friendly courses, Code offers free online education classes on a wide variety of technology topics. These classes include app writing, robotics and Javascript. Most of the courses are also geared in a such a way that they can be useful in a classroom setting. This makes Code a great resource for harder to find coding topics, as well as various learning settings.

# Online Learning

## 24. Fun Brain



Fun Brain is another good option for kids who want to learn online, but focuses on games and fun puzzles. Particularly focused on math and reading, Fun Brain's game based approach can be valuable if the child in question struggles to pay attention. Fun Brain offers rewards and challenges as well, and is another site aimed at a casual learning experience for kids K-8.

## 8. iTunesU Free Courses



A very convenient place for free online education is iTunesU, because it integrates seamlessly with your iPod, or any app-ready Apple mobile device. On iPad, iPhone, or iPod touch, users download the iTunesU app. Desktop users can access iTunesU on the upper right hand corner of the iTunes Store. iTunesU is also convenient because the store is categorized much like iTunes. Users can search learning materials in many different ways, including genre and topic. However, courses are often a mix of free podcasts or videos, and paid content. iTunesU does include courses on a pretty wide scope of topics, but does not integrate with Android, Google or Windows mobile devices.



# Online Learning

## 19. BBC Podcasts

The screenshot shows the BBC Podcasts website. At the top, there's a navigation bar with the BBC logo, a sign-in button, and links for News, Sport, Weather, Shop, Capital, and More. A search bar is also present. Below the navigation bar, the main heading is 'PODCASTS & DOWNLOADS'. A search bar prompts users to 'Find a podcast by radio station or genre' and 'Find Podcast: Q Type podcast name (e.g. football)'. The featured podcast is 'The Forum' by BBC World Service, described as 'The world's most remarkable minds tackle a big idea. Podcast weekly on Saturdays.' It includes options to subscribe for free on iTunes, My Yahoo!, Zune, and RSS feed. It also shows the update frequency as 'Weekly' and the number of episodes available as '30 Days'. A 'Share' button and a link to 'More help with subscribing' are also visible. At the bottom, there's a section for 'Recent episodes (4)' with a 'Play recent episodes' button.

For the more casual learner, the BBC offers a wide variety of podcasts on many different topics. Most podcasts are updated weekly, and focus on everything from finance, to sports, to current events. Through the World Service line of podcasts, there are also many in different languages. The focus of these podcasts are less in-depth and theory based, which may be more accessible to the average person.

## 21. LessonPaths

The screenshot shows the LessonPaths website. The top navigation bar includes the LessonPaths logo, links for BROWSE and CREATE, a search bar, and links for Login and Sign Up. The main heading is 'Browse Top Playlists'. Below this, there are tabs for 'Browse Top Tags' and 'Academic' (selected) and 'Recreational'. The content is organized into four columns, each representing a subject: Math, Science, Technology, and Social Studies. Each column lists several playlists with their titles, step counts, and view counts. For example, under Math, there are playlists like 'How Parents Can Become Strong...' (Steps: 13, Views: 142124), 'Moodle For Teachers (M4T) Online...' (Steps: 12, Views: 15966), and 'Happy Pi Day' (Steps: 12, Views: 23291). Under Science, there are 'Understanding String Theory' (Steps: 7, Views: 12586), 'The Solar System' (Steps: 14, Views: 40492), and 'Our Universe' (Steps: 4, Views: 8339). Under Technology, there are 'How Parents Can Become Strong...' (Steps: 13, Views: 142124), 'Educational Conferences And Web...' (Steps: 17, Views: 16713), and 'Moodle For Teachers (M4T) Online...' (Steps: 12, Views: 15966). Under Social Studies, there are 'SOPA Internet Censorship Bill' (Steps: 15, Views: 11157), '2012 IOWA Caucus - Candidates' (Steps: 19, Views: 13830), and 'Studying Madagascar' (Steps: 7, Views: 6979). Each playlist entry has a 'View all >' link.

LessonPaths is another great tool for those looking for a more usable and convenient way to access learning material. On this site, users create link playlists of their favorite learning materials from other sites. Users then rank these collections, making it easy to find many different high quality, accessible sources on a given topic.

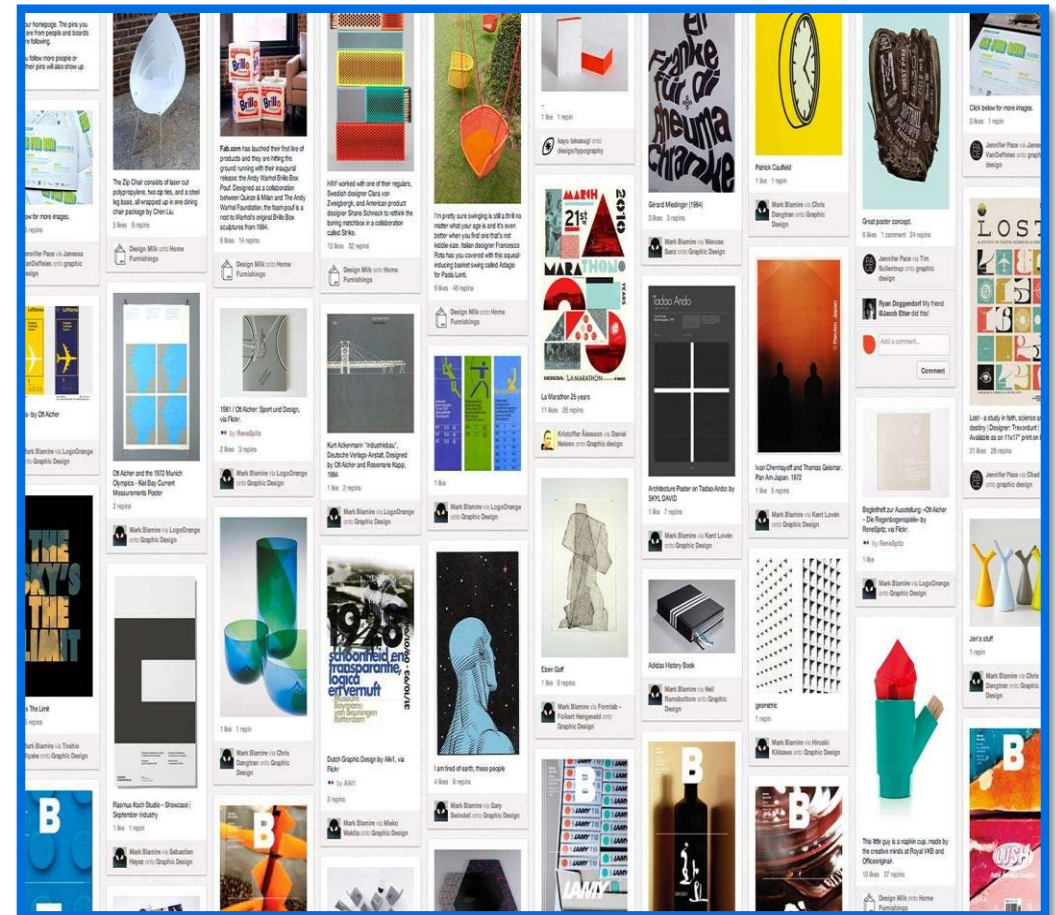
# Online Learning

## 22. Memrise



Another impressive free online education site offering ease of use and convenience is Memrise. Available both on desktop and as an app, Memrise is a particularly powerful tool if you are studying a language. The site encompasses many other topics as well, though some of the course material is user generated content. Part of what makes Memrise special is their integration of games into the learning materials, mixing learning with entertainment.

## Pinterest





# Internet and Creativity

Online skills building

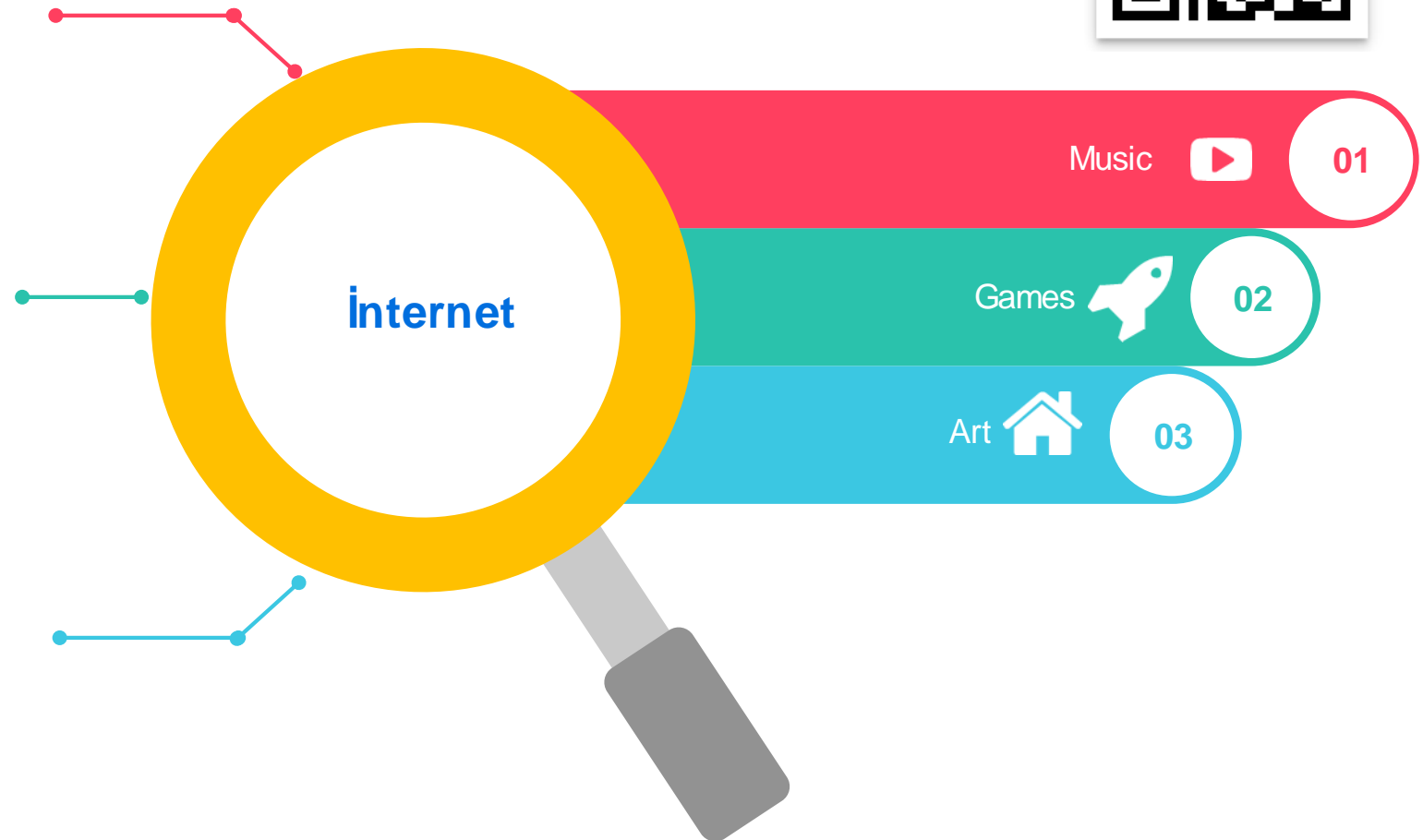


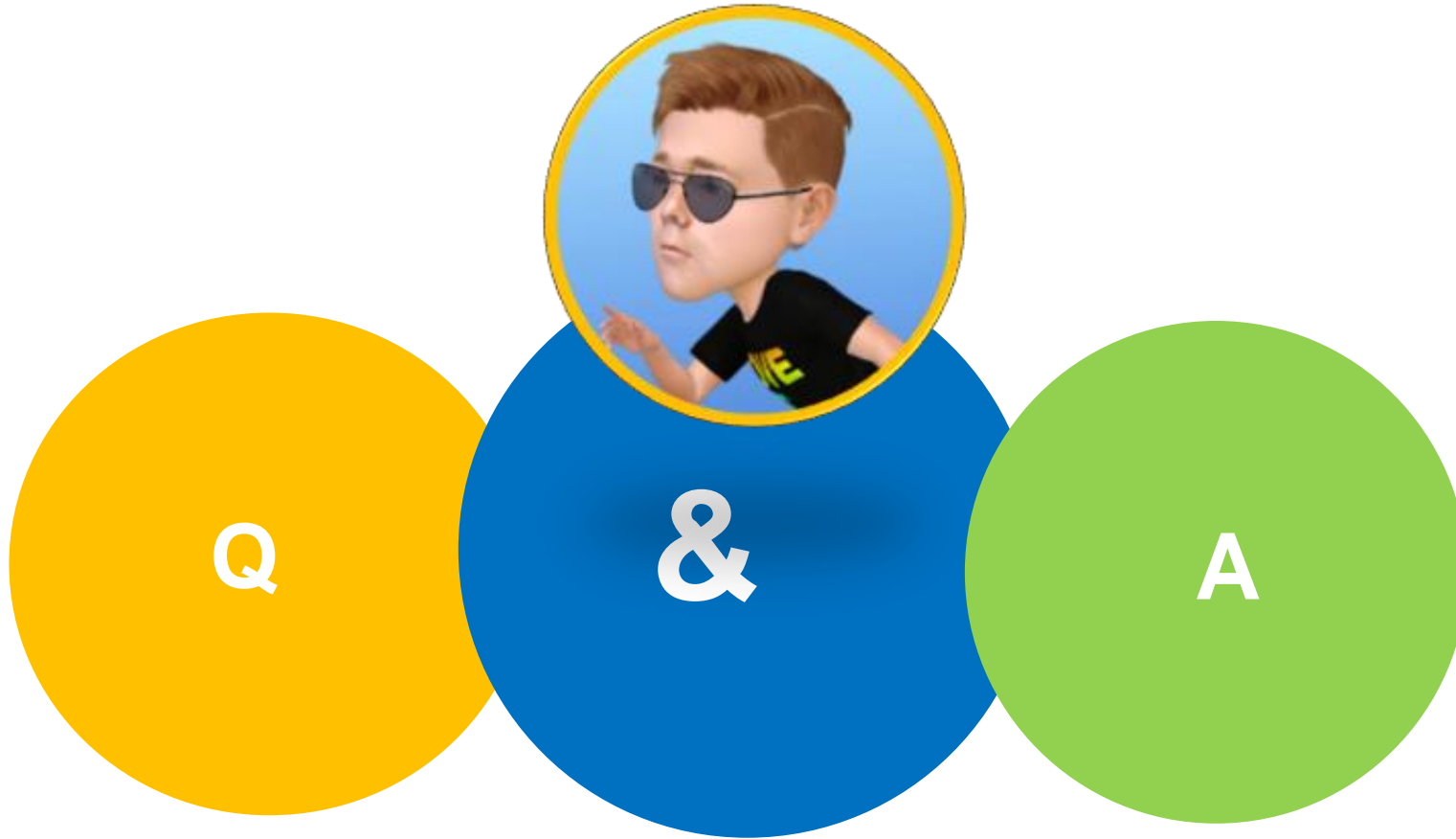
**Incredibox**

<http://www.incredibox.com/v4/>

**Arcademic skill Builder / ABCya**  
**Funbrain**  
Educational Games.

**Comicmaster / Pixton / Canva**  
Comics Avatars Posters.





Good



Bye

**THANK YOU !**

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